

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 2005040298
PUBLICATION DATE : 17-02-05

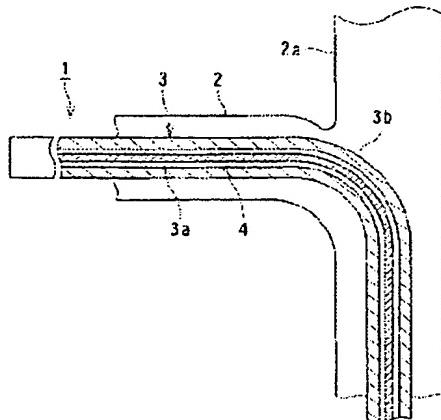
APPLICATION DATE : 28-07-03
APPLICATION NUMBER : 2003202531

APPLICANT : PAKKUSU OPUTEIKA JAPAN:KK;

INVENTOR : YAMAUCHI EIGORO;

INT.CL. : A61M 25/00

TITLE : CATHETER



ABSTRACT : PROBLEM TO BE SOLVED: To provide a catheter preventing the deviation of its positioning by retaining its insertion shape with the catheter inserted into the body.

SOLUTION: This catheter is provided with an optical fiber 4 with elasticity having an optical illumination part 4c guiding the light and illuminating the light to the outside; and a shaft part formed with a lumen 3a for inserting the optical fiber 4. The shaft part is constituted of a light-hardening resin hardened by the optical illumination and having the elasticity.

COPYRIGHT: (C)2005,JPO&NCIPI

BEST AVAILABLE COPY